#### **RHB BANK BERHAD**

Sustainability Media Day

### RHB's Net Zero Commitment and Strategy

RHB

18 April 2024



enda **1. RHB's Sustainability Overview** 2. RHB's Commitment to Climate Action

3. Closing Remarks

4. Awards and Recognition

#### **RHB's Sustainability Overview**

#### Our sustainability journey started in 2016. We've achieved several milestones since then

	<b>Phase 1: 2016 to 2021</b> Building Foundations, Embedding Sustainability	Phase 2: 2022 onwards Driving Change, Creating Positive Impact	
Strategy & Framework	<ul> <li>2018 – Conducted 1<sup>st</sup> materiality assessment; Developed RHB Group's Sustainability Framework, Strategy and Key Focus Areas</li> <li>2021 – Launched the Group Climate Action Programme ("GCAP")</li> </ul>	2022 – Embarked on RHB Group's 5-Year Sustainability Strategy and Roadmap (2022-2026), driven by the Group's 5 Sustainability KPIs	
Sustainability Governance	<ul> <li>2020 – Established Foundational Sustainability Governance</li> <li>2021 – Established the Group Sustainability Committee ("GSC")</li> </ul>	2022 – Enhanced our governance by establishing the Board Sustainability Committee ("BSC") – Appointed a Group Chief Sustainability Officer	
Policies & Risk Management	<ul> <li>2020 – Introduced General &amp; Industry-specific ESG Risk Assessment Criteria</li> <li>2021 – Issued RHB's Stance on Coal &amp; No Deforestation, No Peat and No Exploitation ("NDPE") Commitment</li> </ul>	<ul> <li>2022 – Issued the RHB Group ESG Eligible Business Activities Guidelines</li> <li>2023 – Developed the RHB Supplier Code of Conduct         <ul> <li>– Established financed emissions baseline</li> </ul> </li> </ul>	
Sustainable Financial Services	2019 – Established RHB's RM5 billion Green Financing Commitment 2021 – Launched the SME Sustainable Financing Programme	<ul> <li>2023 – Delivered more than RM20 billion in Sustainable Financial Services</li> <li>– Revised the Group's 2026 Sustainable Financial Services Commitment from RM20 billion to RM50 billion</li> </ul>	
Reporting & Disclosure	<b>2017</b> – Produced RHB's Inaugural Sustainability Report	<b>2023</b> – Conducted Sustainability Assurance for RHB's Sustainability Report 2022 and RHB's Sustainability Report 2023	
Advocacy & Partnerships	2019 – Appointed as a member of the Joint Committee on Climate Change ("JC3")	<ul> <li>2023 – Became a member of the United Nations Global Compact ("UNGC")         <ul> <li>Landmark collaboration with TNB to advance SMEs towards low-carbon practices</li> <li>Co-hosted ESG roadshows with reputable trade associations e.g. Malaysia Retail Chain Association, Federation of Malaysian Manufacturers</li> </ul> </li> </ul>	

#### RM50 billion in Sustainable Financial Services; driving green financial services to achieve Net Zero by 2050

In FY2023, we revised our Sustainable Financial Services Commitment from RM20 billion to RM50 billion by 2026. RHB's Net Zero by 2050 commitment also embedded as part of RHB Sustainability Strategy and Roadmap's core pillars.

#### SUSTAINABILITY PURPOSE

To be a sustainably responsible financial services provider by promoting sustainable & inclusive growth, nurturing customers, employees and communities, while upholding good governance to create value

#### **OUR ASPIRATIONS**

- Support sustainable development by mobilising RM50 billion in sustainable financial services by 2026
- Achieve carbon neutral operations by 2030

• Empower more than two million targeted individuals and businesses across ASEAN by 2026 • Achieve Net Zero by 2050

SUSTAINABLE & RESPONSIBLE FINANCE	COMMITTED TO ACHIEVING NET ZERO BY 2050	EMBEDDING GOOD PRACTICES	ENRICHING & EMPOWERING COMMUNITIES					
Integrate ESG considerations into our business strategies and decision-making processes while nurturing customers and communities towards achieving sustainable growth	Accelerating the just and responsible transition to a low-carbon economy, guided by the Group's Net Zero by 2050 Strategy	Foster responsible practices and nurture a sustainable culture within our organisation	Create long-term positive impacts on the communities, nurturing children & young adults					
FOCUS AREAS	FOCUS AREAS	FOCUS AREAS	FOCUS AREAS					
<ul> <li>Sustainable Financial Services</li> <li>Financial Inclusion</li> <li>Advancing SMEs Towards Sustainable Business Practices</li> </ul>	<ul> <li>Reduction of Financed Emissions</li> <li>Driving Growth in Green Financial Services</li> <li>Integration of sustainable and low-carbon practices into our own operations</li> </ul>	<ul> <li>Ethics &amp; Conduct</li> <li>People &amp; Workplace</li> <li>Sustainable Supply Chain</li> </ul>	<ul> <li>Nurturing Future Generations</li> <li>Empowering Communities</li> </ul>					
ENABLERS								
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**DATA & TECHNOLOGY** 

**HUMAN CAPITAL & TRAINING** 



RHB's Commitment to Climate Action



# RHB Banking Group is Committed to Achieving Net Zero Emissions by 2050

Addressing both operational GHGs and financed emissions

#### In FY2023, we established our Financed emissions baseline

#01 Computed RHB's financed emissions baseline

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Calculated **RHB's** emissions baseline based on PCAF<sup>1</sup> methodology

Baseline covers all 7 PCAF asset classes and all sectors RHB is exposed to



Identified the Group's **5 high-impact sectors** 

- Energy Supply
- Palm Oil
- Oil & Gas,
- Property & Construction
- Transport

Selected credible climate scenarios<sup>2</sup> to project RHB's emissions trajectory

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#03

**Determined the** 

climate

scenarios

Developed sectorspecific & aggregate emissions trajectories, which are based on:

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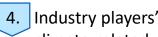
#04

**Developed the** 

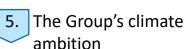
projected

trajectory

 Financed emissions baseline
 5 identified highimpact sectors
 Selected climate scenarios



 climate-related commitments



**#05** Developed RHB's transition pathway

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Developed RHB's transition pathway to Net Zero

Pathway is based on the projected sectorspecific and aggregate emissions trajectory #06 Established sector-specific decarbonisation strategies

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Developed **sectorspecific strategies** to facilitate the lowcarbon transition for the five identified high-impact sectors

Established clear interim and longterm targets to achieve our overall Net Zero by 2050 commitment

Note:

1) Partnership for Carbon Accounting Financials

2) A projection of future climate conditions, including temperature, precipitation, wind, humidity, and more

#### RHB's total Financed Emissions baseline as at 31 Dec 2022

9.26 *MTCO*<sub>2</sub>*e* 

### Financed emissions baseline for 5 High-Impact

Sectors as at 31 Dec 2022

7.63 *MTCO*<sub>2</sub>*e* 

- Covers all 7 PCAF asset classes:
  - > Asset Class 1 ("AC1"): Listed equity and corporate bonds
  - Asset Class 2 ("AC2"): Business loans and unlisted equity
  - Asset Class 3 ("AC3"): Project finance
  - Asset Class 4 ("AC4"): Commercial real estate
  - Asset Class 5 ("AC5"): Mortgages
  - Asset Class 6 ("AC6"): Motor vehicle loans
  - Asset Class 7 ("AC7"): Sovereign debt
- Covers all sectors which RHB is exposed to

- RHB's 5 High-Impact Sectors are:
  - Energy Supply
  - Palm Oil
  - Oil & Gas
  - Property & Construction
  - Transport
- These sectors represent nearly 60% of our total financial exposure as at 31 December 2022
- Above financed emissions represents >80% of total financed emissions baseline as at 31 December 2022

# To achieve Net Zero by 2050, we are driving our journey through three strategic objectives that complement each other

#### **RHB's Commitment to Net Zero Emissions: Strategic Objectives**

#### Strategic Objective 1

Reduction of financed emissions in 5 high-impact sectors within our business



- Financed emissions GHG emissions arising from RHB Group's business activities
- Sectors are: Energy Supply, Palm Oil, Oil & Gas, Property & Construction, and Transport
- Target to achieve 20% financed emission reduction by 2030, and up to 96% reduction by 2050

#### Strategic Objective 2

Driving growth in Green Financial Services & Supporting Companies Committed to Carbon Neutrality



- Drive growth in our Green Financial Services ("GFS")
- Support companies that have committed to carbon neutrality, with a clear and established transition strategy in place
- Target to achieve 40% portfolio in Green Financial Services & companies committed to carbon neutrality by 2030, and 90% by 2050

#### Strategic Objective 3

Integration of sustainable and low-carbon practices into our own operations



- Intensify efforts across energy efficiency, renewable energy usage, and culture change
- Across Scope 1, Scope 2, and Scope 3 (limited to Business Travel by Road & Air)
- Target to achieve Carbon Neutral Operations by 2030

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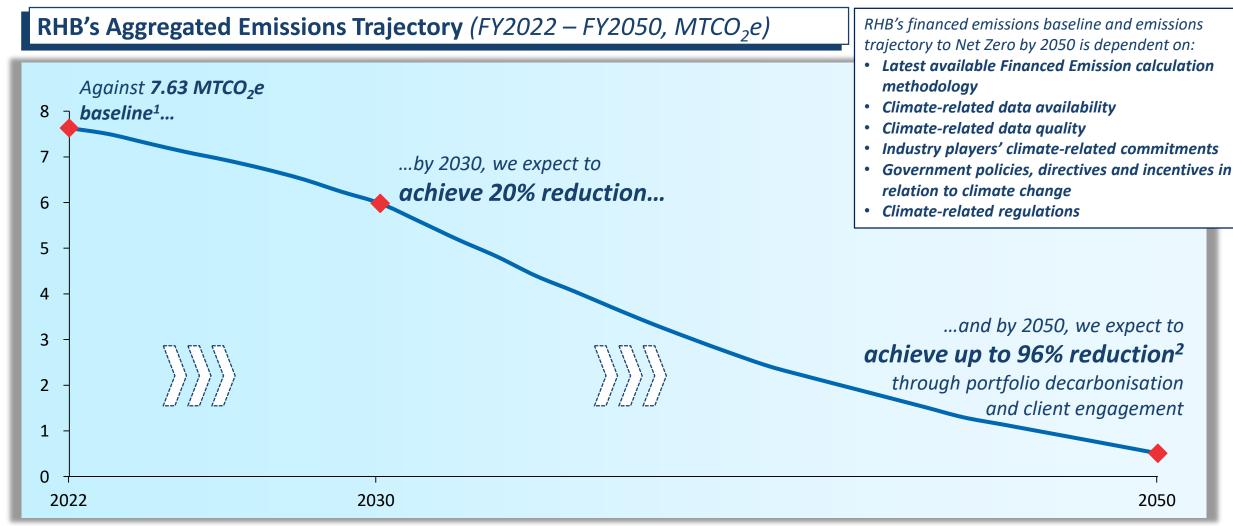
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#### Strategic Objective 1 – Reduction of financed emissions in 5 high-impact sectors within our business



<sup>1</sup>7.63 MTCO<sub>2</sub>e represents FE baseline for 5 key sectors (>80% of total FE at baseline year)

<sup>2</sup>Residual emissions remaining by 2050 will be addressed via carbon offsetting

The Group's emissions trajectory and the Group's strategy to achieve Net Zero by 2050 is based on the latest available data and methodology at this time, including in areas such as calculation methodology, data availability, data quality, industry players' climate-related commitments, government policies, directives and incentives in relation to climate change, as well as climate-related regulations. With this in mind, we may further refine, enhance and revise our strategy moving forward. We will closely monitor the developments of the above factors.

Note that some sectors may record an increase in financed emissions in the short-term, before recording an overall reduction in the medium to long-term. This is attributed to the sector's current and gradual transition to net zero, coupled with the maturity and availability of low-carbon technologies. This short-term increase in financed emissions may be reflected in the Group's overall progress towards our Net Zero commitment moving forward. Nevertheless, we will continue to engage with our clients and support their transition journeys.

Decarbonisation Approach for 5 High-Impact Sectors:

Energy Supply, Palm Oil, Oil & Gas, Property & Construction, and Transport



Engaging existing clients across 5 high-impact sectors to catalyse their decarbonisation journeys



Mobilising transition finance

Enabling sustainable transformation for clients facing challenges in reducing their carbon footprint



Replacement of brown assets to green assets, to offset financed emissions from our existing exposures

We will also leverage progress and development of **government policies**, **directives and incentives**, **regulatory requirements towards** Iow-carbon transition and industry players' climate-related commitments.

# Strategic Objective 2 – Driving growth in Green Financial Services ("GFS") & supporting companies committed to carbon neutrality

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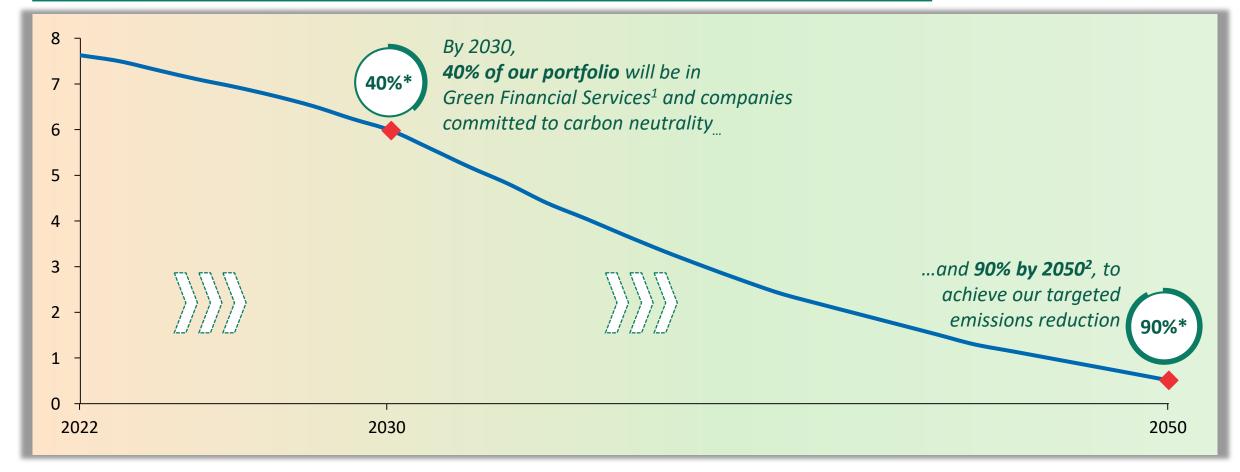


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#### Strategic Objective 2 – Driving growth in GFS & supporting companies committed to carbon neutrality

### RHB's Target Portfolio Composition Towards Net Zero by 2050

Comparison against Aggregated Emissions Trajectory (FY2022 – FY2050,  $MTCO_2e$ )



\* Denotes total percentage of Group's portfolio in Green Financial Services and companies committed to carbon neutrality

<sup>1</sup> Green Financial Services covers lending/financing and investment, and must contribute towards emissions reduction.

<sup>2</sup> Remaining proportion of the Group's portfolio will be in other assets, which may include some brown assets.

#### Target:

# 40% of RHB's portfolio in Green Financial Services and companies committed to carbon neutrality by 2030, and 90% by 2050

Conduct targeted client engagements



- Segmented clients based on climate maturity levels (Tier 1,2 and 3)
- Developed detailed sectorial playbooks for our Relationship Managers, onboarded ESG specialists

Leverage government policies and incentives



 Supporting policies include National Energy Transition Roadmap ("NETR"), Hydrogen Economy & Technology Roadmap ("HETR"), and New Industrial Master Plan 2030 ("NIMP 2030")





- Focus on transition financing for clients in high-emission sectors
- Provide support for clients that have committed to carbon neutrality by 2030

journey

# Conduct targeted client engagements



• Segmented clients based on climate maturity levels (Tier 1,2 and 3)





### Tier 2 (Moving Towards)

Tier 1 (Advance)

Support and align with

clients' decarbonisation

Monitor our clients and focus on financing to transition

### Tier 3 (In Need)

Advisory, awareness and capability-building on climate change

- Mostly Corporate, Commercial and Overseas/Regional clients
- Engagements will focus on:
  - Identifying clients' emissions target and transition plan
  - Understanding and supporting their decarbonisation needs
  - Monitoring clients' performance against transition plan

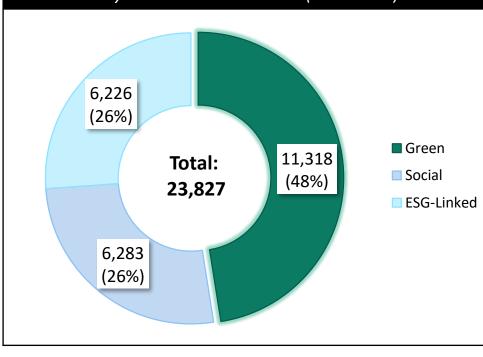
- Primarily SMEs
- Engagements will focus on:
  - Awareness, knowledge sharing, tools and solutions needed towards transition to greener practices
  - Green Financing Solutions to meet customers' financial needs





#### Strategic Objective 2 – Driving growth in GFS & supporting companies committed to carbon neutrality

**Cumulative Sustainable Financial Services Achievement** July 2021 – December 2023 (RM million)

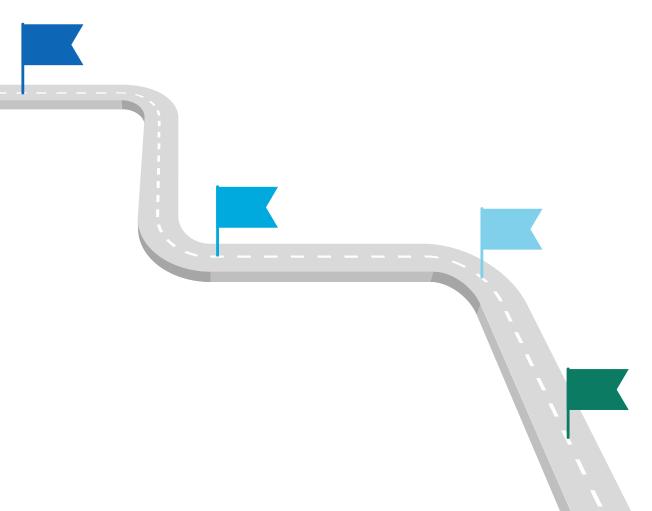


#### Driving just and responsible low-carbon transition

Supporting the national agenda, e.g. National Energy Transition Roadmap ("NETR"), with sectorspecific strategies

Energy Supply	<ul> <li>Renewable energy generation/RE zone</li> <li>Carbon Capture, Utilisation and Storage ("CCUS")</li> <li>Hydrogen</li> <li>Power plant conversion</li> </ul>
Palm Oil	<ul> <li>Sustainable palm oil certification</li> <li>Biogas capture and utilisation</li> <li>Renewable energy generation</li> <li>Bioenergy</li> </ul>
Oil & Gas	<ul> <li>Renewable energy generation</li> <li>CCUS</li> <li>Green hydrogen</li> </ul>
Property & Construction	<ul> <li>Energy efficiency improvements</li> <li>Decarbonising materials</li> <li>Green building certification</li> <li>Renewable energy integration</li> </ul>
Transport	<ul> <li>Efficiency improvement</li> <li>Electric / green mobility</li> <li>EV infrastructure</li> <li>Alternative fuels</li> </ul>

# RHB is committed to transitioning our customers towards sustainable practices



"Advancing SMEs Towards Sustainable Business Practices" is one of the focus areas under the Sustainable and Responsible Finance pillar of the Group's Sustainability Strategy and Roadmap.

> SMEs play a pivotal role in the global and national economy, and **their adoption of sustainable practices can have a significant social, economic and environmental impacts.**

While larger companies have been able to progressively integrate ESG into their business, many SMEs struggle in their journey to do the same, due to a lack of technical skills, knowledge and capital.

#### Strategic Objective 2 – Driving growth in GFS & supporting companies committed to carbon neutrality

Collaboration with Strategic Partners and Solution Providers

- Focus: Enabling SMEs to access resources and expertise essential for sustainable business practices.
- RHB embarked on a landmark collaboration with TNB in FY2023, to engage SMEs across Malaysia and promote sustainable business practices
  - In Nov 2023, reached out to over 200 SMEs in our first SME engagement roadshow.
  - In FY2024, to conduct another 9 engagements with SMEs across Malaysia.
- RHB conducted numerous ESG roadshows benefitting >800 SMEs in FY2023, through collaboration with industry associations in the retail, electrical & electronics, and manufacturing sectors.

**Capacity Building and Advocacy for SMEs** 

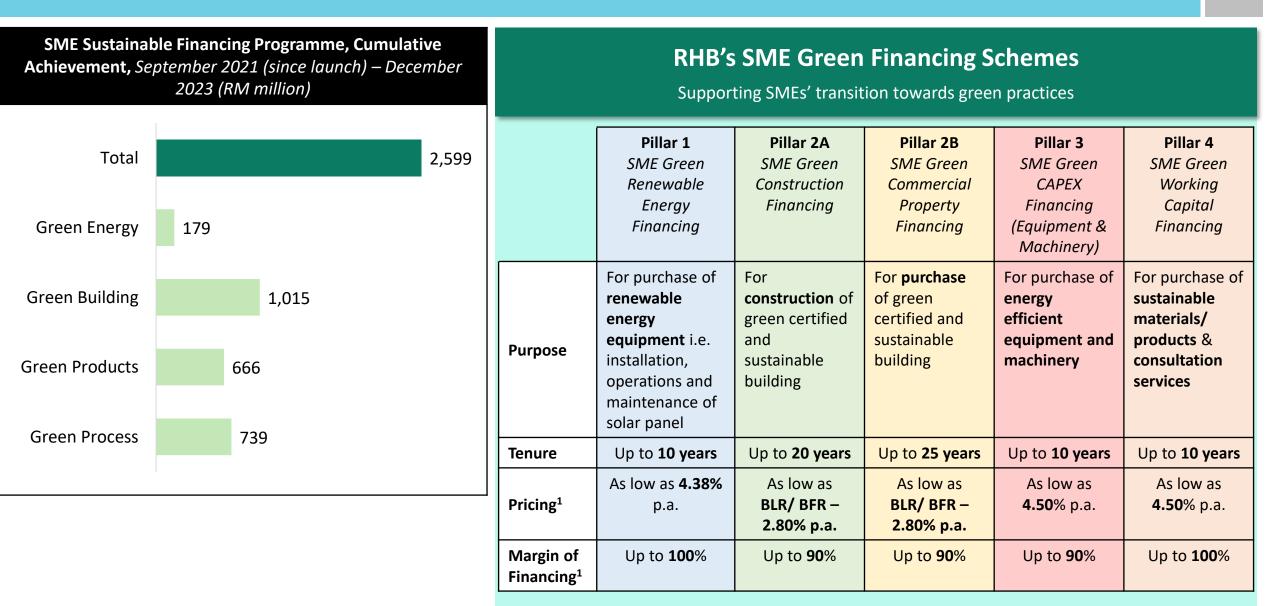
• Focus: Empowering SMEs to integrate sustainability into their business practices and operations.

 Catalysing adoption of sustainable practices through targeted initiatives that seek to enhance the skills and capabilities of SMEs

- Supporting SMEs to build climate resilience, so that they can adapt to the challenges posed by climate change
- RHB is a member of the JC3 SME Focus Group to enhance awareness, build capacity, promote green certification and facilitate data disclosures by SMEs

Providing SME-specific Sustainable Financial Services

- Focus: Addressing SMEs' sustainable finance needs to accelerate their transition.
- The SME Green Financing Solutions offer a suite of green products to meet SMEs' financing needs for the low-carbon transition
- The Group also mobilises financing through BNM's Low Carbon Transition Facility ("LCTF") for SMEs, **mobilising RM258.80 million in FY2023**



<sup>1</sup>Terms and Conditions apply.

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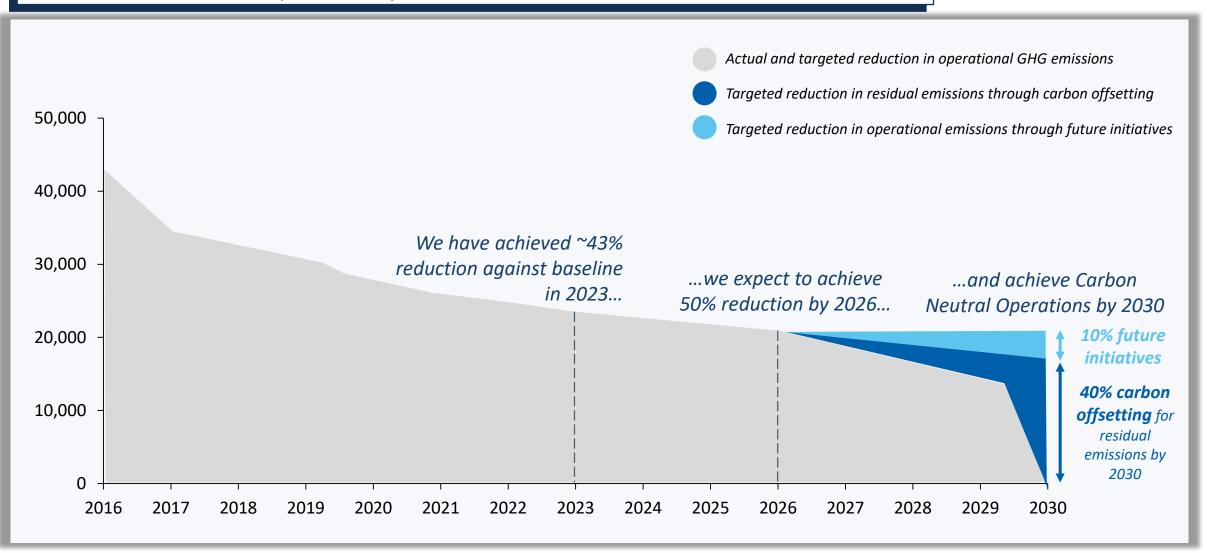


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#### Strategic Objective 3 – Integration of sustainable and low-carbon practices into our own operations

#### **Projected Operational GHG Emissions Trajectory** (FY2016 – FY2030, tCO<sub>2</sub>e)

Towards Carbon Neutral Operations by 2030



#### Strategic Objective 3 – Integration of sustainable and low-carbon practices into our own operations

### RENEWABLE ENERGY

Install **solar panels** across our locations:

- 20 branches completed, 10-15 in assessment stage
- RHB Complex Bangi





Initiatives include:

- Transition to LED lighting
- Replacement of old, less efficient air-conditioning units
- Upgrade of Building
   Automation System (BAS)

### CULTURE CHANGE

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Continue with **energysaving campaigns** to create awareness and inculcate sustainability practices among RHB staff

### CARBON OFFSETS

Offsets planned from 2026 onwards, via **Nature Based Solutions and/or Carbon Credit purchase** from clients or carbon exchange



**RHB to achieve Carbon Neutral Operations by 2030** 



#### Frameworks, Policies & Guidelines

# Establishing clear direction towards our Net Zero Strategy

Includes the Group Climate Risk Management Framework & Policy, and Sustainable Finance Framework & Guidelines (in development)



#### **Governance & Structure**

#### Ensuring robust oversight of our journey towards Net Zero by 2050

The Board Sustainability Committee is supported at Management-level by the Group Sustainability Committee



### People & Process

# Uplifting organisational capabilities to deliver upon our climate commitments

*In FY2023, we rolled out the Sustainability Capability Building Framework and appointed Sustainable Finance sector specialists* 



### **Strategic Partnerships**

# Collaboration with industry partners to drive the low-carbon transition

*Includes our partnership with TNB, industry associations and platforms such as the JC3* 

**Closing Remarks** 

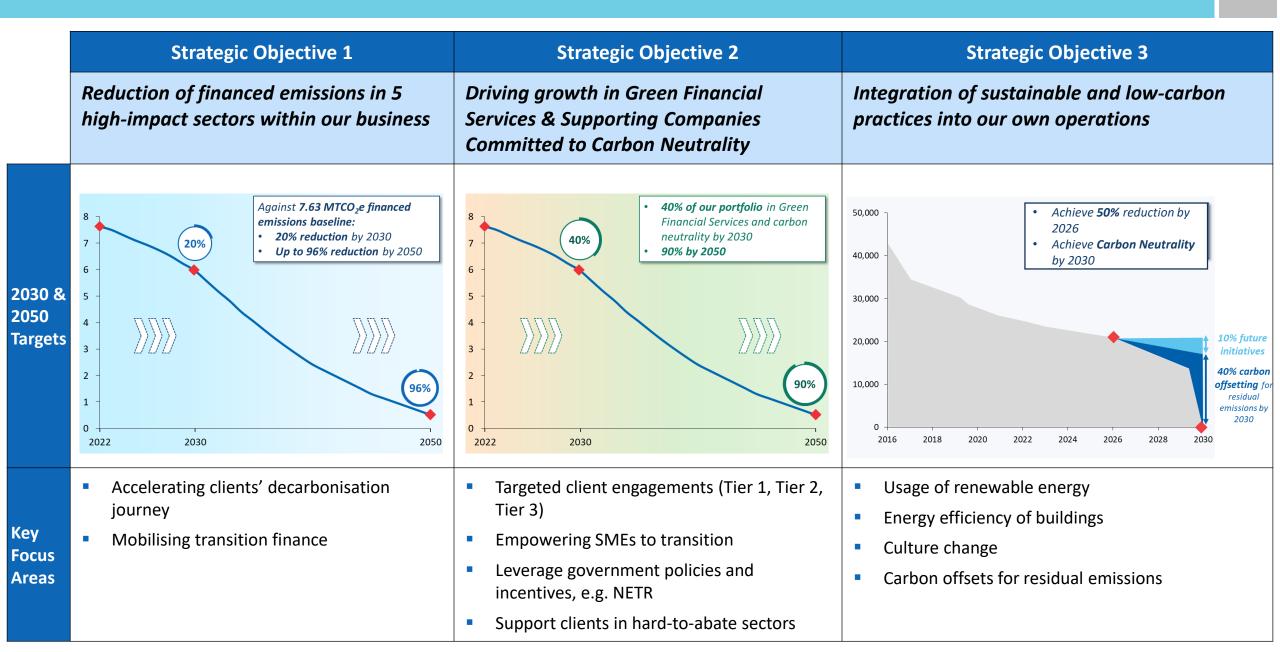
 Increase our Sustainable Financial Services commitment to RM50 billion by 2026, including driving green financial services to achieve Net Zero by 2050

Embed our Net Zero commitment as part of RHB Sustainability Strategy and Roadmap's core pillars

In FY2023, we established our **Financed Emissions baseline**:

- RHB's total financed emissions baseline as at 31 December 2022: 9.26 MTCO<sub>2</sub>e
- RHB's 5 High-Impact sectors are:
  - Energy Supply
  - Palm Oil
  - Oil & Gas
  - Property & Construction
  - Transport
- Financed emissions baseline for 5 High-Impact sectors: 7.63 MTCO<sub>2</sub>e

#### **RHB will achieve Net Zero by 2050 through:**



# RHB Group is committed to achieving Net Zero by 2050

# But, our journey to achieve Net Zero <u>cannot be achieved alone</u>

RHB invites our clients, business partners, employees, and the broader community to embark on our Net Zero Journey together

Awards and Recognition

#### RHB's Sustainability Awards (2023)

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#### RHB's ESG Ratings (2023)

The Edge ESG Awards 2023 (Silver) – Financial Institutions <i>RHB Bank Berhad</i>	The Asset Triple A Islamic Finance Awards 2023 – Best in Sustainable Finance <i>RHB Investment Bank</i>		<b>FTSE4Good:</b> Rated as Top 25% by ESG ratings among public listed companies in
Star Media Group, ESG Positive Impact Awards (Silver) – Energy Efficiency <i>RHB Bank Berhad</i>	The Asset Triple A Islamic Finance Awards 2023 – Best Sustainability-linked Sukuk (Malaysia) <u>RHB Investment Bank</u>	FTSE4Good	the FTSE Bursa Malaysia EMAS Index
National Energy Awards 2023, Sustainable Energy Financing (Domestic & Islamic Bank) <i>RHB Bank Berhad</i>	The Edge Malaysia ESG Awards 2023, Best Fund Based on Asset Class – Allocation (Gold), for RHB ESG Multi-Asset Fund RM-Hedged <i>RHB Asset Management</i>	MSCI ESG RATINGS CCC B BB BBB A AA AAA	<b>MSCI ESG Ratings:</b> Maintained AA (Leader) rating in the MSCI ESG Ratings
The Edge Billion Ringgit Club 2023, Best Corporate Responsibility Initiative <i>RHB Bank Berhad</i>	Citywire Asia ASEAN Awards 2022/23, Best Sustainable Investments – Best Solutions RHB Asset Management	<b>S&amp;P Global</b> Ratings	<b>S&amp;P Global CSA:</b> 42/100

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## THANK YOU

www.rhbgroup.com



For further details on RHB's commitment to Net Zero by 2050, please refer to our Sustainability Report 2023



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RHB\*